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PTO/SB/05 (08-03)

Approved for use through 07/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office. U.S. DEPARTMENT OF COMMERCE

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### UTILITY PATENT APPLICATION **TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

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Attorney Docket No.	P1776/M9724 (1737.2770000/ALF)
First Inventor	Justin Goshgarian
Title	OSTIUM STENT SYSTEM
Express Mail Label No.	·

APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.	Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria VA 22313-1450							
1. X Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) Applicant claims small entity status. See 37 CFR 1.27. 3. Specification [Total Pages 22 ] (preferred arrangement set forth below) - Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure  4. X Drawing(s) (35 U.S.C. 113) [Total Sheets 10 ]  5. Oath or Declaration [Total Sheets 2 ] a. X Newly executed (original or copy)  b. Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed)  i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) name in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).  6. X Application Data Sheet. See 37 CFR 1.76	7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)  8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)  a. Computer Readable Form (CRF)  b. Specification Sequence Listing on:  i. CD-ROM or CD-R (2 copies); or  ii. Paper  c. Statements verifying identity of above copies  ACCOMPANYING APPLICATION PARTS  9. X Assignment Papers (cover sheet & document(s))  10. X 37 CFR 3.73(b) Statement Power of (when there is an assignee) Attorney  11. English Translation Document (if applicable)  12. Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations  13. Preliminary Amendment  14. X Return Receipt Postcard (MPEP 503) (Should be specifically itemized)  15. Certified Copy of Priority Document(s) (if foreign priority is claimed)  Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.  17. X Other: Authorization under 37CFR 1.136(a)(3)							
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76:								
Continuation  Divisional  Continuation-in-part (CIP)  Of prior application No.:  Prior application information:  Examiner  For CONTINUATION OF DIVISIONAL APPS only; The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference.  The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.								
19. CORRESPONDENCE ADDRESS								
X Customer Number: 28390	OR Correspondence address below							
Name								
Address								
City	State Zip Code							
Country	elephone Fax							
Name (Print/Type)   Albert L. Ferro   Registration No. (Attorney/Agent)   44,679   Signature   Date   January 9, 2004								

This collection of information is required by \$7 \text{ OFR}\$ 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Signature

PTO/SB/17 (10-03)

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## **FEE TRANSMITTAL** for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

**TOTAL AMOUNT OF PAYMENT** (\$)

Ca	emplete if Known	_					
Application Number	To Be Assigned						
Filing Date	HEREWITH (January 9, 2004)						
First Named Inventor	Justin Goshgarian						
Examiner Name	To Be Assigned						
Art Unit	To Be Assigned						
Attorney Docket No.	P1776/M9724 (1737 2770000/ALF)						

Date

January 9, 2004

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)					
Check X Credit card Money X Other** None	3. Al	3. ADDITIONAL FEES				
*Charge any deficiencies or credit any overpayments in	Large I		Small			
Deposit Deposit	Fee Code		Fee I Code	Fee (\$)	Fee Description	Fee Paid
Account Number 19-0036	1051	130	2051		Surcharge - late filing fee or oath	
Deposit		50	2052	25	Surcharge - late provisional filing fee or	
Account Name Sterne Kessler, Goldstein & Fox P.L.L.C.	1053	130	1053	130	Cover sheet Non-English specification	
The Director is authorized to: (check all that apply)		2,520	1812 2		For filing a request for ex parte reexamination	
Charge fee(s) indicated below Credit any overpayments  Charge any additional fee(s) or any underpayment of fee(s)	1804	920*	1804	920*	Requesting publication of SIR prior to	
Charge fee(s) indicated below, except for the filing fee	1005	1 040*	1005	4 040*	Examiner action  Requesting publication of SIR after	
to the above-identified deposit account.	1805	1,840*	1805	1,540*	Requesting publication of SIR after Examiner action	<del>                                     </del>
FEE CALCULATION	1251	110	2251	55	Extension for reply within first month	
1. BASIC FILING FEE	1252	420	2252	210	Extension for reply within second month	
Large Entity Small Entity	1253	950	2253	475	Extension for reply within third month	$\vdash$
Fee Fee Fee Fee Fee Description Fee Paid Code (\$) Code (\$)	1254	1,480	2254	740	Extension for reply within fourth month	$\vdash$
1001 770 2001 385 Utility filing fee 770.00	1255	2,010	2255	1,005	Extension for reply within fifth month	<del></del>
1002 340 2002 170 Design filing fee	1401	330	2401	165	Notice of Appeal	
1003 530 2003 265 Plant filing fee	1402	330	2402		Filing a brief in support of an appeal	
1004 770 2004 385 Reissue filing fee	1403	290	2403	145	Request for oral hearing	$\vdash$
1005 160 2005 80 Provisional filing fee	1451	1,510	1451		Petition to institute a public use proceeding	$\vdash$
SUBTOTAL (1) (\$) 770.00	1452	110	2452	55	Petition to revive - unavoidable	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE		1,330	2453		Petition to revive - unintentional	$\vdash$
Fee from		1,330	2501		Utility issue fee (or reissue)	
Extra Claims   below   Fee Paid	1502 1503	480 640	2502 2503		Design issue fee Plant issue fee	
Independent 3 - 3 **= 0 X = 0.00	1460	130	1460		Petitions to the Commissioner	
Multiple Dependent	1807	50	1807		Processing fee under 37 CFR 1.17(q)	
Large Entity   Small Entity	1806	180	1806		Submission of Information Disclosure Stmt	
Fee Fee Fee Fee <u>Fee Description</u> Code (\$) Code (\$)	8021	40	8021		Recording each patent assignment per	40.00
1202 18 2202 9 Claims in excess of 20					property (times number of properties)	40.00
1201 86 2201 43 Independent claims in excess of 3	1809	770	2809	385	Filing a submission after final rejection (37 CFR 1.129(a))	
1203 290 2203 145 Multiple dependent claim, if not paid	1810	770	2810	385	For each additional invention to be	
1204 86 2204 43 ** Reissue independent claims					examined (37 CFR 1.129(b))	
over original patent	1801 1802		2801 1802		Request for Continued Examination (RCE)  Request for expedited examination	
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1802	900	1002	900	of a design application	
SUBTOTAL (2) (\$) 252.00	Other	fee (sp	ecify) _			
**or number previously paid, if greater; For Reissues, see above	*Redu	uced by	Basic F	iling F	ee Paid SUBTOTAL (3) (\$)	40.00
SUBMITTED BY (Complete (if applicable))						
Name (Print/Type) Albert I. Ferro (202) 371-26					1-2600	

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Justin Goshgarian

Appl. No.: To Be Assigned

Filed: HEREWITH (January 9, 2004)

For: Ostium Stent System

Confirmation No.: To Be Assigned

Art Unit: To Be Assigned

Examiner: To Be Assigned

Atty. Docket: P1776/M9724 (1737.2770000/ALF)

# Authorization to Treat a Reply as Incorporating an Extension of Time Under 37 C.F.R. § 1.136(a)(3)

Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

Sir:

The U.S. Patent and Trademark Office is hereby authorized to treat any concurrent or future reply that requires a petition for an extension of time under this paragraph for its timely submission, as incorporating a petition for extension of time for the appropriate length of time. The U.S. Patent and Trademark Office is hereby authorized to charge all required extension of time fees to our Deposit Account No. 19-0036, if such fees are not otherwise provided for in such reply.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

Albert L. Ferro

Attorney for Applicant Registration No. 44,679

Date: January 9, 2004

1100 New York Avenue, N.W. Washington, D.C. 20005-3934 (202) 371-2600



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Mail Stop Patent Application

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\*Admitted only in Maryland \*Admitted only in Virginia \*Practice Limited to Federal Agencies

January 9, 2004

WRITER'S DIRECT NUMBER: (202) 772-8643 INTERNET ADDRESS: AFERRO@SKGF.COM

Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

Re:

U.S. Non-Provisional Utility Patent Application under 37 C.F.R. § 1.53(b)

Appl. No.: To Be Assigned; Filed: HEREWITH (January 9, 2004)

For: Inventor:

**Ostium Stent System** Justin Goshgarian

Our Ref:

P1776/M9724 (1737.2770000/ALF)

Sir:

The following documents are forwarded herewith for appropriate action by the U.S. Patent and Trademark Office:

- 1. PTO Fee Transmittal (Form PTO/SB/17);
- 2. PTO Utility Patent Application Transmittal (Form PTO/SB/05);
- 3. U.S. Utility Patent Application entitled:

#### **Ostium Stent System**

and naming as inventor:

Justin Goshgarian

the application consisting of:

- a. An Application Data Sheet (37 C.F.R. § 1.76);
- An original executed Declaration for Patent Application;
- A specification containing:
  - i. fifteen (15) pages of description prior to the claims;

Sterne, Kessler, Goldstein & Fox P.L.L.c.: 1100 New York Avenue, NW: Washington, DC 20005: 202.371.2600 f 202.371.2540: www.skgf.com

Commissioner for Patents January 9, 2004 Page 2

- ii. six (6) pages of claims (34 claims); and
- iii. a one (1) page abstract;
- d. Ten (10) sheets of drawings: (Figures 1, 1A, and 2-9); and
- 4. Authorization to Treat a Reply As Incorporating An Extension of Time Under 37 C.F.R. § 1.136(a)(3);
- 5. Recordation Form Cover Sheet;
- 6. An original executed Assignment to **Medtronic Vascular**, **Inc.**, recordation of which is hereby respectfully requested;
- 7. A Statement Under 37 C.F.R. § 3.73(b) from Assignee with a copy of the Assignment attached;
- 8. Two (2) return postcards; and
- 9. Form PTO-2038 Credit Card Payment Form in the amount of \$1,062.00 to cover:

\$770.00 Filing fee for patent application;

\$ 40.00Assignment recordation fee(s);

\$252.00 Fee for total claims in excess of 20.

It is respectfully requested that, of the two attached postcards, one be stamped with the filing date of these documents and returned to our courier, and the other, prepaid postcard, be stamped with the filing date and unofficial application number and returned as soon as possible. The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036.

Respectfully submitted,

STERNE KESSLER, GOLDSTEIN & FOX P.L.L.C.

Albert L. Ferro

Attorney for Applicant Registration No. 44,679

ALF/awt Enclosures

217625 1.DOC